Thinking ahead. Focused on life.

MORITA

TwinPower Turbine® Maintenance Guide

Turbines may fail quickly if maintenance is not performed consistently or correctly.

Perform these maintenance procedures after treatment and before autoclaving.

2 Disinfection
1 Cleaning
3a MANUAL Lubrication / Cleaning
Chuck Lubrication 3 Seconds of Spray
3b AUTOMATED Lubrication / Cleaning
Chuck Lubrication 5 Seconds, Beep Sounds
Handpiece Lubrication 3 Seconds of Spray
Lubrina
Handpiece Lubrication Select Station 1-4
Wipe Off Excess Lubricant
Minimum of 15 Seconds of Operation
Wipe Off Excess Lubricant
5 Storage
4 Sterilization

1. Cleaning

- Remove bur from handpiece.
- Remove cutting debris, blood, and other contaminants with a soft brush and running water.

⚠ - Do not fail to wash off all chemical, electrolytic, and other active liquids.

2. Disinfection

- Use gauze or a soft brush with disinfecting alcohol on the entire handpiece.
- Handpieces with the following mark may be cleaned and disinfected with a thermal washer and disinfector:

⚠ - To use a thermal washer and disinfector, do not fail to follow the instructions and conditions that come with the handpiece.

3. Lubrication/ Cleaning

a. Manual (Lubricate with AR Spray)

- Lubricate the chuck and the handpiece with AR Spray for 3 seconds each.
- Operate the handpiece for a minimum of 15 seconds to remove excess lubricant.
- Wipe excess lubricant off the surface of the handpiece.

⚠ - Use the proper nozzle for type of handpiece joint.

- Do not press down on the push cap of the handpiece during operation.

Chuck Spray Nozzle

Handpiece Connection

b. Automated (Lubrina with AR Spray)

- Perform chuck lubrication using Lubrina's built-in Chuck Nozzle.
  - Line up the front end of the head with the nozzle guide and set the chuck in place.
  - Lift the handpiece up slightly to begin cleaning and lubricating for about 5 seconds (beep sounds).
- Attach handpiece to its coupling with the chuck facing back.
  - Select Station 1-4.
  - Wipe excess lubricant off the surface of the handpiece.

⚠ - Refer to the user's manual on how to operate Lubrina.

4. Sterilization

- Place the handpiece in a sterilization pouch and autoclave at 135° C (275° F) for a minimum of 5 minutes of sterilization time.

⚠ - Autoclave and drying temperatures must not exceed 135° C (275° F).

5. Storage

- Remove the handpiece from autoclave unit and store carefully.

NOTE

- Wear surgical gloves to perform maintenance.
- Use AR Spray only.
- See user's manuals for details.